



PAR4008A

1-port IEEE1284 Parallel PCI Card



Introduction

SUNIX PCI Parallel board enables users to add or expand one additional ECP/EPP/SPP/BPP communication ports on their PC-based system for connecting their parallel devices. SUNIX GoldenIO card series is designed with SUNIX high performance and realizable parallel connectivity controller, SUN1888 and as well built with many of SUNIX advanced features and technologies, making it the advanced and high efficient solution for commercial and industrial automation applications.

Features

- High reliability SUNIX SUN1888 Parallel controller on-board.
- Expands one IEEE1284 Parallel ports on system.
- Compliance with PCI 33MHz Version 2.2/2.1 specification.
- Support IEEE 1284-1994 parallel port standard
ECP(Enhance Capacity Port) / EPP(Enhance Parallel Port)
SPP(Standard Parallel Port) / BPP(Bi-direction Parallel Port)
- Plug-n-Play, I/O address and IRQ assigned by BIOS.
- Certified by CE, FCC, RoHS, and Microsoft WQHL approval.
- Support Microsoft Windows, Linux, and DOS.

Specification

- Interface: PCI 33MHz Ver2.2/2.1
- Communication:

IRQ & I/O Address: BIOS assigned	FIFO: 16 byte on-board FIFO	Baud Rate: Maximum 2.7MBps
Mode: SPP/ECP/EPP/BPP(PS2)	Connector: DB25 Female	
- OS Support: Microsoft Windows 98, 2000, XP, 2003, CE5.0 and Vista 32/64 system, DOS
- Environment : Operation temp. 0 °C ~ 57°C Storage temp.-10°C ~ 65°C Operation humidity: 5 ~ 95% RH
- Approval: RoHS, CE, FCC ClassB
- Dimensions: 64mm (W) x 120mm (L) / Standard Bracket 121mm

Product Family

1. PAR4008A 1-port Parallel Card
2. PAR4018A 2-port Parallel Card